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| <b>Search Notes</b><br><br> | <b>Application/Control No.</b><br><br>10711144 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>COOLBAUGH DOUGLAS D. ET AL. |
|  | <b>Examiner</b><br><br>Nguyen, Khiem D         | <b>Art Unit</b><br><br>2823   |

| <b>SEARCHED</b> |  |             |                 |
|-----------------|--|-------------|-----------------|
| <b>Class</b>    | <b>Subclass</b>                          | <b>Date</b> | <b>Examiner</b> |
| 438             | 379                                      | 4/30/2007   | /KN/            |
| 257             | 595, 312, 600, E27.049, E29.344, E21.364 | 4/30/2007   | /KN/            |
| 257             | 312, 480, 595, 600, E27.049, E21.364     | 5/07/2008   | /KN/            |
| 332             | 136                                      | 5/07/2008   | /KN/            |
| 257             | 595                                      | 12/16/2009  | /KN/            |

| <b>SEARCH NOTES</b>   |             |                 |
|---|-------------|-----------------|
| <b>Search Notes</b>   | <b>Date</b> | <b>Examiner</b> |
| EAST text search (US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB), see attached search history. | 4/30/2007   | /KN/            |
| EAST text search (US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB), see attached search history. | 5/07/2008   | /KN/            |
| EAST text search (US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB), see attached search history. | 1/10/2009   | /KN/            |
| EAST text search (US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB), see attached search history. | 7/13/2009   | /KN/            |
| EAST text search (US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB), see attached search history. | 12/16/2009  | /KN/            |

| <b>INTERFERENCE SEARCH</b> |  |             |                 |
|----------------------------|--|-------------|-----------------|
| <b>Class</b>               | <b>Subclass</b>  | <b>Date</b> | <b>Examiner</b> |
|                            | Claims interference searched (US-PGPUB; USPAT), see attached search history. | 12/16/2009  | /KN/            |

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|  | /KHIEM D NGUYEN/<br>Primary Examiner.Art Unit 2823 |
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